

1,150 mm 12-28-70

U.S. Department of Agriculture
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Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 12/28/70

Week Ending 12/28/70

WEATHER It was a cold week in Nebraska, especially in the Panhandle, and along the northern border where a snow cover of one to four inches persisted throughout the week. Temperatures in those areas averaged from seven to twelve degrees below normal. Readings fell below zero on several mornings. Temperatures over the rest of the State averaged from two to five degrees below normal. Snow flurries fell across the State the first half of the week, and fair weather prevailed from Friday through Sunday.

CROPS Farm activities were quite variable but consisted mainly of livestock care. More supplemental feeding was required as a result of colder temperatures and as field forages were depleted. Ranchers are feeding hay and cake on winter ranges. Stalk fields are being grazed in some areas, but snow has covered the stalks in northern sections.

Condition of the winter wheat remained about the same as last week with mostly good to fair conditions reported. Top soils are dry in some areas, and wind erosion could occur on lighter soils.

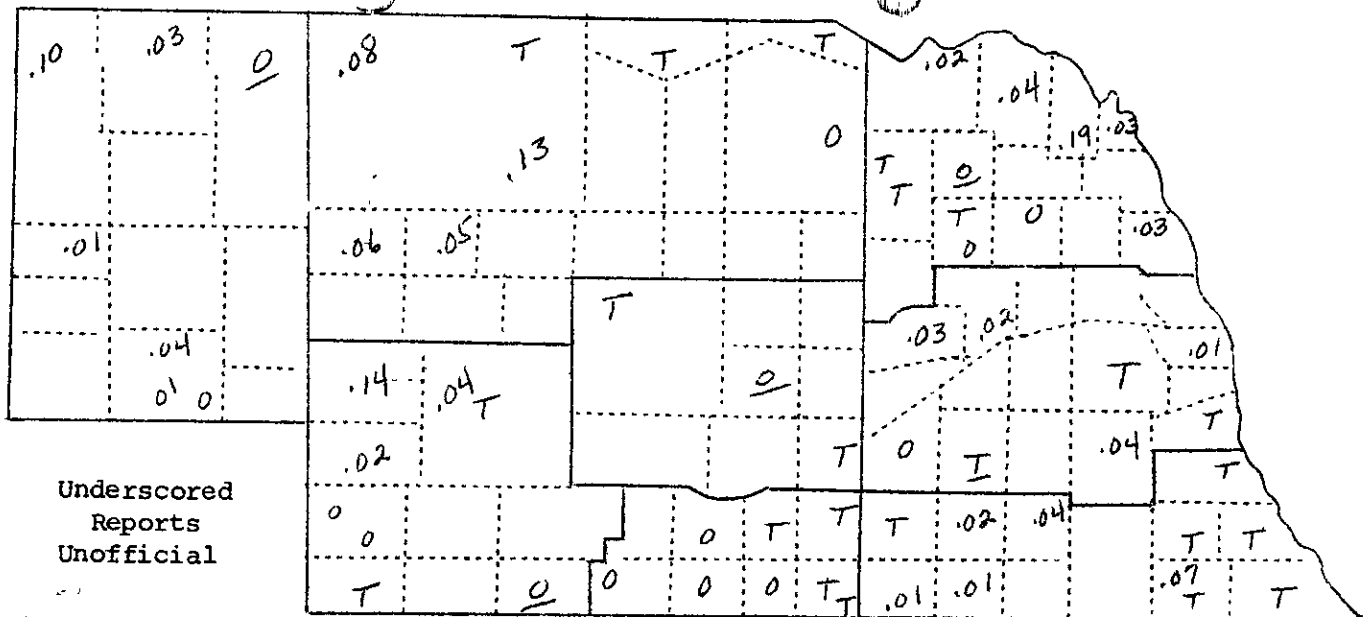
Feed supplies remain short in some localities with farmers and ranchers starting to use feed resources in greater quantities.

LIVESTOCK Livestock conditions are about the same as for the previous week. Cold temperatures caused much discomfort to young livestock resulting in some disease and losses.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING DECEMBER 27, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	--	Chadron	.03
Lincoln	.04	North Platte	T	Imperial	0
Norfolk	T	Valentine	T	Scottsbluff	.01
Omaha	.01			Sidney	.01
Sioux City	.03				

PRECIPITATION MAP FOR WEEK ENDING DECEMBER 25, 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		December													
		21st		22nd		23rd		24th		25th		26th		27th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	41	15	35	-1	27	6	22	-1	33	16	34	3	32	3
	Scottsbluff	35	23	38	-3	31	13	29	0	39	13	38	12	39	11
	Sidney	36	11	35	-8	27	3	34	1	34	16	40	5	33	12
NC	Burwell	25	10	35	-1	26	2	25	-4	35	9	35	5	33	--
	Valentine	24	15	29	-8	24	3	24	-8	30	15	31	0	23	1
NE	Norfolk	17	17	30	4	13	1	22	3	27	18	33	10	24	2
	Sioux City	17	17	31	3	6	-5	21	6	27	14	33	8	19	-2
CEN	Grand Island	24	24	37	7	30	10	37	6	37	24	41	10	38	6
EC	Lincoln	25	24	36	11	25	12	44	12	33	25	40	18	33	11
	Omaha	21	21	31	7	14	5	38	9	29	20	38	14	28	6
SW	Imperial	39	--	51	7	35	6	43	6	41	20	45	15	48	14
	North Platte	23	6	44	5	30	5	38	-2	37	13	43	11	38	4

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